

### ES PATENT AND TRADEMARK OFFICE

In re Application of: Dennis J. Sammut

Serial No.:

10/706,184

Group No:

3641

Filed:

11/12/03

Examiner:

M.R. Clement

Entitled:

Appartus and Method for Calculating Aiming

**Point Information** 

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

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By:

Mary Ellen Waite

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Enclosed please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A check for \$180.00 is also enclosed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement after three months as set forth in C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: February 15, 2006

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 305 San Francisco, California 94105

608/218-6900

Attorney Docket No. SAMMUT-07597

FEB J 7 2006

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Date: February 15, 2006

By: Mary Ellen Waite

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The citations listed below may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

- U.S. Patent No. 6,453,595
- U.S. Patent No. 6,681,512
- U.S. Patent No. 3,782,822
- U.S. Patent No. 4,584,776
- U.S. Patent No. 3,744,133
- U.S. Patent No. 6,591,537
- U.S. Patent No. D456,057
- U.S. Patent No. 6,357,158

# PATENT Attorney Docket No. SAMMUT-07597

- U.S. Patent No. 3,948,587
- U.S. Patent No. 6,516,699
- U.S. Patent No. 5,920,995
- U.S. Patent No. 6,032,374
- U.S. Patent No. 6,568,092
- U.S. Patent No. 4,965,439
- U.S. Patent No. 6,025,908
- U.S. Patent No. 5,375,072
- U.S. Patent No. 4,777,352
- U.S. Patent No. 1,190,121
- U.S. Patent No. 3,190,003
- U.S. Patent No. 3,431,652
- U.S. Patent No. 3,492,733
- U.S. Patent No. 3,798,796
- U.S. Patent No. 3,876,304
- U.S. Patent No. 3,948.587
- U.S. Patent No. 3,902,251
- U.S. Patent No. 4,014,482
- U.S. Patent No. 4,247,161
- U.S. Patent No. 4,255,013
- U.S. Patent No. 4,285,137
- U.S. Patent No. 4,403,421
- U.S. Patent No. 4,408,842
- U.S. Patent No. 4,395,096
- U.S. Patent No. 4,497,548
- U.S. Patent No. 4,627,171
- U.S. Patent No. 5,454,168
- U.S. Patent No. 5,491,546
- U.S. Patent No. 4,584,776
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- U.S. Patent No. 5,631,654
- U.S. Patent No. 5,672,840
- U.S. Patent No. 5,781,505
- U.S. Patent No. 6,064,196
- U.S. Patent No. 5,194,908
- U.S. Patent No. 912,050
- U.S. Patent No. 3,410,644
- U.S. Patent No. 3,744,143
- U.S. Patent No. 4,102,053
- U.S. Patent No. 4,458,436
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- U.S. Patent No. 4,787,739
- U.S. Patent No. 4,833,786
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   http://www.snipertools.com/article.htm 10/14/2004
- Advertisement DigitalHunter

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

Dated: February 15, 2006

David A. Casimir Registration No. 42,395

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 608/218-6900

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Sheet 3

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 111

Con	nplete if Known	
Application Number	10/706,184	
Filing Date	11/12/03	
First Named Inventor	Dennis J. Sammut	
Art Unit	3641	
Examiner Name	M.R. Clement	
Attorney Docket Number	SAMMUT-07597	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	40	<sup>US-</sup> 5,491,546	2/13/1996	Wascher et al	Whole Document
	41	<sup>US-</sup> 4,584,776	4/29/1986	Sheperd	Whole Document
	42	us- 3,782,822	1/1/1974	Spence	Whole Document
	43	<sup>US-</sup> 3,744,133	7/10/1973	Fukushima et al.	Whole Document
	44	<sup>US-</sup> 3,682,552	8/8/1972	Hartman	Whole Document
	45	<sup>US-</sup> 2,806,287	9/17/1957	Sullivan	Whole Document
	46	<sup>US-</sup> 5,375,072	12/1994	Cohen	Whole Document
	47	<sup>US-</sup> 4,263,719	5/1981	Murdoch	Whole Document
	48	<sup>US-</sup> 4,912,853	4/1990	McDonnell et al.	Whole Document
	49	<sup>US-</sup> 4,777,352	10/1988	Moore	Whole Document
	50	<sup>US-</sup> 6,025,908	02/2000	Houde-Walter	Whole Document
	51	<sup>US-</sup> 4,965,439	10/1990	Moore	Whole Document
	52	<sup>US-</sup> 4,248,496	02/1981	Akin, Jr. et al.	Whole Document
-	53	<sup>US-</sup> 4,531,052	7/1995	Moore	Whole Document
	54	us- 4,949,89	8/1990	Ruszkowski, Jr.	Whole Document
	55	<sup>US-</sup> 5,194,414	11/1995	Okamura	Whole Document
	56	<sup>US-</sup> 5,631,654	5/1997	Karr	Whole Document
	57	<sup>US-</sup> 5,672,840	9/1997	Sage et al.	Whole Document
	58	<sup>US-</sup> 5,781,505	7/1998	Rowland	Whole Document

		FORE	IGN PATENT DOCU	MENTS		
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
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Examiner	Date	
Signature	Considered	

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SAMMUT-07597

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/706,184 Filing Date 11/12/03 INFORMATION DISCLOSURE First Named Inventor Dennis J. Sammut STATEMENT BY APPLICANT Art Unit 3641 (Use as many sheets as necessary) M.R. Clement **Examiner Name** 

Sheet 4

Attorney Docket Number

			U. S. PATENT	T DOCUMENTS	
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	59	<sup>US-</sup> 6,064,196	5/2000	Oberlin et al.	Whole Document
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	61	<sup>US-</sup> 912,050	1/1909	Wanee	Whole Document
	62	<sup>US-</sup> 3,410,644	11/1968	Mclendon	Whole Document
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	(Use as many sne	iets as n	ecessary)	Examiner Name	M.R. Clement
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		NON PATENT LITERATURE DOCUMENTS	
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	72	Leupold Ballistic Reticle System: Varmint Hunter's Reticle, Effective January 1, 2004	
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	74	50 Scope Reticle, SR001, Barrett Firearms Manufacturing, Inc., 10/30/86.	
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(Use as many sheets as necessary)	Art Unit	3641			
(Use as many sneets as necessary)	Examiner Name	M.r. Clement			
Sheet 6 of 11	Attorney Docket Number	SAMMUT-07597			

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	82	Sammut, Dennis J., "The Long Shot: A First Person Account," Accurate Rifle, Vol. 2, No. 10, pages 53-58 (November 2000) - Drafted 05/01/00.	
· ·	83	Advertisement - Horus Vision Rifle Scope - 4x-16x Rifle Scope, Hand-Held ATRAG1P Module, TRAGIS5 Digital Aiming System, Rifle Shooter, FN SPR-4, (November/December 2003).	
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	to for form 1449/PTO			Complete if Known		
Substitu	(e 101 101111 1445/F10			Application Number	10/706,184	
INF	ORMATION	N DIS	CLOSURE	Filing Date	11/12/03	
STA	STATEMENT BY APPLICANT		First Named Inventor	Dennis J. Sammut		
	(Use as many sheets as necessary)	Art Unit	3641			
	(Use as many sn	6612 82 11	ecessary)	Examiner Name	M.R.Clement	
Sheet	7	of	11	Attorney Docket Number	SAMMUT-07597	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	91	Precision Shooting, pages 71-72 (June 2003).	
	92	The Accurate Rifle, pages 40-41, (October 2003).	
	93	zan Zwoll, Wayne, "Varmint Scopes: High-Power Optics Let You Look Rodents In The Eye," Rifle Shooter, pages 22-25 (July/August 2003).	
	94	zan Zwoll, Wayne, "It's A Wide-Open Field," Guns & Ammo, pages 62-67 (May 2003).	
	95	"Horus Vision Scopes," Rifle Sporting Firearms Journal, pages 20-24, No. 206 (March 2003).	
	96	Cutshaw, Charles, "The Ed Brown Custom M702 Tactical Rifle," The Accurate Rifle, Vol. 6, No 9, pages 38-42 (October 2003).	
	97	Gottfredson, Jacob, "The .338 Edge By Defensive Edge," The Accurate Rifle, Vol. 5, No 14-21 (October 2003).	
	98	TDS TRI-FACTOR: A CLEAR SHOT; A CLEAR KILL" bu T.D. Smith Copyright 1992	
•••	99	Deutsch Optik Catalog, Summer 1997, one page discussing relative merits of optical v. laser rangefinders	
	100	New fire-control computers entering Army service [Janes International Defense Review - first posted to http://idr.janes.com - 21 August 2003	

Examiner	I	Date	
Signature	(	Considered	

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Substitut	te for form 1449/PTO				Complete if Known
Cubbano	10 10/10/11/1440/1 10			Application Number	10/706,184
INF	DRMATION	DIS	CLOSURE	Filing Date	11/12/03
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Dennis J. Sammut
	/leo as many sho	ate ae n	Application Number 10/706,184  SCLOSURE Filing Date 11/12/03		
	(Use as many sne	1813 B3 11	ecessary)	Examiner Name	M.R.Clement
Sheet	8	of	11	Attorney Docket Number	SAMMUT-07597

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	101	Advertisement - Eye of the Falcon Horus Vision, A trag User's Manual for Palm-OS (2004)	
	102	Advertisement - Eye of the Falcon Horrus Vision, PDA Users Manual (2002)	
	103	Advertisement - Unleash the Power of Your Scope - Horus Vision Introduces The Horus Vision Digital Aiming Ssytem Technology (2003)	
	104	Advertisement - Horus Vision Introduces the all-new Rifle Scope Featuring The Horus Vision Reticle Aiming System Technology (2001)	
	105	Advertisement - Shooters of the New Millennium - Horus Vision Trag 1S2 Digitcal Ballistics	
	106	Advertisement - Harris Custom Rifle Barrels - Custom Barrels for Dedicated and Discriminating Shooters, WesHarris Barrelworks	
	107	Advertisement - Precision Shooting - May 2002	
	108	Advertisement - Precision Shooting - December 2001	
	109	Advertisement - Special Weapons pg. 98 (2003)	
	110	Advertisement - Precision Shooting - April 1999, pg. 74	

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Substitute for form 1449/PTO		Complete if Known
Cassillate for form 1445/110	Application Number	10/706,184
INFORMATION DISCLOSURE	Filing Date	11/12/03
STATEMENT BY APPLICANT	First Named Inventor	Dennis J. Sammut
(Head on many chapter or pages 50)	RMATION DISCLOSURE Filing Date  TEMENT BY APPLICANT  (Use as many sheets as necessary)  Application Number 10/706,184  Filing Date 11/12/03  First Named Inventor Dennis J. Sammut  Art Unit 3641  Examiner Name M.R. Clement	
(Use as many sneets as necessary)	Examiner Name	M.R. Clement
Sheet 9 of 11	Attorney Docket Number	SAMMUT-07597

		NOVE DESCRIPTION OF THE PROPERTY OF THE PROPER	
Examiner Initials*	Cite No. <sup>1</sup>	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	111	Advertisement - Guns & Weapons for Law Enforcement July 2003 pg. 36	
	112	Advertisement - Rifle pg 201	
	113	Advertisement - Guns & Weapons For Law Enforcement pg. 10	
	114	Advertisement - Using Only Your ScopeYour Point-of-Impact is Guesswork	
	115	Advertisement - "Accurate Hits Fomr 100 to 1,000 Yards"	
	116	Advertisement - The Varmint Hunter Magazine October 2002 Issue 44 page 152	
	117	Advertisement - Law and Order October 2003 pg 124	
	118	Advertisement - CheyTac Technology Over Tradition Technical White Papers 2001-2003	
	119	Advertisement - Understanding Firearm Ballistics - Rinker	
	120	Advertisement - S.W.A.T. Magazine 2003 Archives May Issue	

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			Y APPLICANT First Named Inventor Dennis J. Sammut  Art Unit 3641		
Substitu	16 101 101111 1445/710			Application Number	10/706,184
INF	ORMATION	N DIS	CLOSURE	Filing Date	11/12/03
STATEMENT BY APPLICANT				First Named Inventor	Dennis J. Sammut
	FORMATION DISCLOSURE ATEMENT BY APPLICANT (Use as many sheets as necessary)	Art Unit	3641		
	(Use as many sn	ieets as n	ecessary)	Examiner Name	M.R. Clement
Sheet	10	of	11	Attorney Docket Number	SAMMUT-07597

		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*				
	121	Advertisement - Precision Shooting		
	122	Advertisement - 2003 New Products Circle 132		
	123	Advertisement - CheyTac Associates, Advanced BallisticComputer (ABC)		
• • •	124	Advertisement - Precision Shooting December 1999		
	125	Advertisement - Precision Shooting June 2000 pg. 77		
	126	Advertisement - Precision Shooting - February 2000		
	126	Advertisement - Precision Shooting - April 2001		
	128	Advertisement - Precision Shooting - August 2003 pg. 97		
	129	Advertisement - Precision Shooting - February 2004		
	130	Advertisement - Precision Shooting - September 2000		

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INFORMATION DISCLOSURE				Filing Date	11/12/03	
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	131	Advertisement - Precision Shooting - August 2003	
_	132	Advertisement - Perry-Systems	
	133	Advertisement - Angle Cosine Indicator - Sniper Tools Design Company http://www.snipertools.com/article.htm 10/14/2004	
	134	Advertisement - DigitalHunter	
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